

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10585500
	Filing Date		2009-02-17
	First Named Inventor	Kyung-Soo Jin	
	Art Unit	3739	
	Examiner Name	Brian Michael Antliskay	
	Attorney Docket Number	NEURP001	

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	2	4949726		1990-08-21	HATZELL et al.	
	3	6254536		2001-07-03	DeVito	
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9	6154669		2000-11-28	HUNTER et al.	
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	3	MAKEIG et al., Changes in Alertness are a Principal Component of Variance in the EEG Spectrum, NeuroReport 1995					<input type="checkbox"/>
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5	UNGUREANU et al., Independent Component Analysis Applied in Biomedical Signal Processing, Measurement Science Review, Volume 4, Section 2, 2004.	<input type="checkbox"/>
6	BENCA et al., EEG Alpha Power and Alpha Power Asymmetry in Sleep and Wakefulness, pgs. 430 - 436, 1999.	<input type="checkbox"/>
7	JOHN T.CACIOPPO, Feelings and Emotions: Roles for Electrophysiological Markers, pgs. 234-243, 2004.	<input type="checkbox"/>
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9	RANGANATH et al., Frontal EEG Alpha Asymmetry, Depression, and Cognitive Functioning, pgs. 449-478, 1998.	<input type="checkbox"/>
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11	Annika S. Smit, Mental Effort Affects Vigilance Enduringly: After-Effects in EEG and Behavior, pgs. 239-243, April 21, 2004.	<input type="checkbox"/>
12	WOLPAW et al., Brain-Computer Interfaces for Communication and Control, pgs. 767-791, 2002	<input type="checkbox"/>
13	KAPLAN et al., Application of the Change-Point Analysis to the Investigation of the Brains's Electrical Activity, Chapter 7 in BRODSKY et al., Nonparametric Statistical Diagnosis: Problems and Methods, pgs. 333-388, 2000	<input type="checkbox"/>
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15	FINGELKURTS et al., The Regularities of the Discrete Nature of Multi-Variability of EEG Spectral Patterns, April 26, 2001	<input type="checkbox"/>

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16	SHISHKIN et al., Combining the Extremities on the Basis of Separation: A New Approach to EEG/ERP Source Localization, November 2004.	<input type="checkbox"/>
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20	LANDA et al., A Model for the Speed of Memory Retrieval, Published October 21, 2003.	<input type="checkbox"/>
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22	A. KAPLAN, The Problem of Segmental Description of Human Electroencephalogram, March 18, 1998.	<input type="checkbox"/>
23	BORISOV et al., Analysis of EEG Structural Synchrony in Adolescents with Schizophrenic Disorders, June 7, 2004.	<input type="checkbox"/>

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- ☒ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Michael J. Schallop/	Date (YYYY-MM-DD)	2011-09-14
Name/Print	Michael J. Schallop	Registration Number	44319

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